## The Athenian Mercury.

Saturday, January 4. 1696.

Quest. 1. HE Picts-Wall. In whose time was it built, where erested and by whom, and of what matter, and are there yet any remains and ruines of it to be discovered?

ines of it to be discovered? Answ. This, we think, is the substance of one or two queries we have had on this subject. The latt among leveral others, where we had not room to anfwer it; however we hope our present reply will be more fatisfactory, having fince that time met with feveral things relating to it, which had not before come to our knowledge: And here we must take notice that there were two Walls built by the Romans to restrain the Incursions of the Pies and Barbarous Nations into Brittain, which as Gildas tell us, was so far fubdu'd and inur'd to the cuftoms of their Conquerers that 'twas call'd the Roman Mand; It being an ufual way among those mafters of the World, when they had extended the bounds of their Empire in any place, as far as they thought fit to fecure their conquest with Walls and Trenches. Such was the Wall in Allyria, mention'd by Ammianus, Harcellinus, and that afterward in the Mores, as the Chineje Wall long before. The most Northerly of these two Walls was built by Lollius Arbicus, the successful Lieutenant of Astoninus Pius here in Brittain, between Glotta and Bodotrit, or Dunbritton, and Edenboron-Frith in or near the same place, where Julius Agricola had before fet Garrisons in leed, but neither built a Wall, as Camden in one passage seems to intimate, nor so much as defign'd it, the Scotch Historian expresly affirms it of him. The most Southern Wall was built some time before this of Urbicus, by Hadrian, (who has left his name in leveral places, particularly at Pont-Eland, fo call'd from Pous Calia) between Solway Frith, anciently I -- Assuarium, from the River Eden which empties it felf into it and the mouth of the Tine. This he erested when the former Frontieur was lost, tho afterward recover'd by Urbicus, which being loft a fecond time, Severus built his on the ruines of Hadrian's, or rather repair'd and finish'd it. Tho in Dioclerian's time the Romans recover'd again their old Bounds, and Caranfius, if we may credit Nennius, repair'd the Northern Wall, strengthened it with seven Castles, and built a Triumphal-Arch in memory of a great Victory, near this Wall, on the bank of the River Carron. Laftly, fays Camden, in Steeling-spire, the Romans fenc'd this place in the Reign of Theodofius the younger under the conduct of Gallio of Ravenna. Which feems fome finall miftake in that learned person, for he had faid before, in his Treatife of the Pig's Wall, in the words of Bede, that the Romans being recall'd for the defence of Gaul, they advis'd the Brittains to build a Wall cross the Island, which they accordingly built, Infuabini, says Bede, murum confligentes, tho not of stone but Iurf, as wanting skillful artificers, from Pen-vahel to Alcluith. The Romans advised the Brittains to build it, but did not it feems stay to see it done, much less do it themselves. Tho the second Wall which they afterwards built, where Severus had made his was indeed by the affiftance of the Romans, and 'tis alfo very likely that the Romans did for themselves repair the former Northern Wall in the time of Theodofius, who reduc'd all that tract of Ground between the two Walls into a Province, which he call'd Valentia, yet once more a Wall was built, at the last coming of the Romans hither to affift the Brittains, by their advice and aid, in the fame place where before Severus had made his Vallum, (they are Bede's express words,) and that of Stone, firmo de lapide, whereas his was only of Earth. So that on the whole the Northern Wall, (now call'd Grabam's Dike, either from one Grabam, a famous Pil that us'd it feems now and then to make hold with't, or from the Mons Grampius, the Grantsbin-Hills, not far from it, was built, and repair d, at least three times, by Urbicus, Caranfius, and lastly the Brittains alone when Gallio had left em: The Southern-Wall had much the same Fortune; having been also thrice built and repair'd by Hadrian, Severus, and at last by the united Forces of the Brittains and

This in general, but it may be necessary, or at least divertive to consider some things more particularly concerning these two Walls; as what substance they were made of, and in what manner? Whether Sevens his Wall were in Scotland, or what is now call'd Engl. nd? Where each of 'em began and ended what

splaces they past? What Footsteps of em yet to be feen, or preferv'd in History, and lastly what antient Inscriptions, or other antiquities have been dug up about 'em, which may give us better Light into their former State and Condition. The Southern, which is generally call'd Severus his Wall, was built of Turf, or by him, as well as Adrian b fore him, as the Saxon Paraphrase on Bede expresly tells us. The Bede says it was not a Murus, but a Vallum. For the former, says he, is built of stone, the latter only of Earth. Yet this distinction will not hold, those two words being often confounded, of which we have two unanswerable instances in this very matter. The first, that the Brittish still call it both Gaul-Sever, and Mur-Sever. The second, that the little Village beyond Newcastle, which yet carries the name of Walls-End, 13, in the Liber Notitiarum call'd Vindobala, but by Antoninus Vindomora. Bal, Gual, and Val, being the same, as well as Mur, in the provincial Language of the Brittish. Nor can we see what reason the Author of the Marginal Notes on Camdan, could have to blame some body or other for an Interpolation in Bede, Lib. 1. Cep. 12. Where he fays the Wall began at Penvahel, wherewith he tell us, Buckenan and other Scotch wtitters were so much pleas'd and that if it proves any thing at all, it only shows that Vindobala was call'd Penushel. Which is as true as if he should have said Knightsbridg was called by that name, a Walltown indeed there is in Scotland, which was built near the old Wall as appears by its name, which the Authors of the additions to Cemden, in Scotland, p. 906 are inclin d to think the same with Bede's Penvaliown, and he who writ the account of the Roman Wall there speaks of it as a matter paft all doubt. 'The Penvakel fays he, where Bede fays it begun, is call'd Walltown to this day: Tho both of 'em feem to be mistaken. for Bedes Penvalton was at the beginning of the Wall Incipit autem, fays he, in loce qui fermone Pictorum, Penvakel appellatur. But the foremention'd additions tell us, that 'it began near Abercoin Cafile (two miles from it fays Bede), and that one may trace it along from thence towards Cariadin, and that in a Line paralell, about a mile to the South of it, is this Walltown. With more likelihood from the Name, we should think might Kinweill, or Cewall pretend to be the old Penvalton, for Kin, in the ancient Brittish, fignifies bead, the same with Pen, the words being often us'd promisenously, as Kirkintillock, or Kir Pentillock, one of the Forts on this Wall. As for Severus his Wall, or Rampire, Bede gives a full Discription of it. Lib. 1. Cap. 5. "Twas made fays he of Turfs, which being grav'd up from the Earth they built with 'em a fort of a Wall, very high above the ground, in fuch manner that the Ditch out of which the Twfs were taken, ' lay before it, with very ftrong Sales or Palifado's driven in all along the Brink. So that, at last See verus drew this great Ditch and ftrong Wall, forti-' fy'd with many Towers, from one See to the other. Hadrians Wall it feems had no Towers, tho 'twas of a vaft bigness, and as an old Author says, lookt like a mountain. However, the Barbarians foon broke through it, tho that of Severse, seems to have found 'em more work, having strong Garrisons and Stone Towers, the ruines of which, call'd Cheffers, are many of 'em yet to be feen. Tho a very learned and reverend person seems to have been mistaken, when he affirms that Severus his Wall was of Stone, his words are, ' Severus the Emperor built his Wall of Stone upon " Adrians Frontier. Bede, who exactly follows Gildas, and in many places just transcribes him, is clear that twas of Turf, has been already faid. The Saxon Paraphrase affirms as much in two places. And other old Annals call it, " Weal of Turfum, a Turf Wall: Yet further, Hadrians was undoubtedly of Barth, and Palifado's together, Muralis sepes, a Hedg like a Wall, as Spallian calls it : And the old Rota Temporum fays twas of Turfs, and Severus, as has been faid, did not fo much make a New Wall, as repair the old. Hedor Boetius, as far as his credit goes, tells us that he only order'd Hadrians wall to be repair'd, and again, 'that their Anuals tell 'em that the wall which was begun by Hadrian, was finish'd by Severus, and Surita, a learned Spaniard quoted by Camden, that Hadrians Fence was carry'd on (fo the Translator has render'd, longius productum fuife, but whether to the Authors full intent, we shall anon enquire) and compleated

with raft works by Severus. Camden is also positive that severus his wall was not of flone, but Earth: This Vallum, fays he, was nothing elfe but a wall of " Turf, and it cannot with any Truth be affirm'd that twas of frame, tho he adds lower, That in the place thereof a wall of stone was built some two hundred years after. Nor can we find any ancient Author that affirms the contrary, unless we'll take O I tagberly for one, who in his Ogygia domeftica p. 418. lays of Severus, quad Adriani cespititium murum firmo de Lapide reparavir. But the best is, he quotes no Author, not formuch as any old Ballad or Irifh Chronicler, to confirm his affertion : Tho we confess there's another of his Countrymen whose Judgment is weighty against us, 'Tis that of the Great Uffer, who we find in his antiquities, is of opinion that twas built of flone, tho we hope we may modeftly diffent from his Authority, unless we were convinc d by his Reasons. Nor is it any wonder he should be of that opinion, for according to his Notion, as well as the former very learned and reverend perfon's the wall of severus was the last that was built on Hadrians Foundation, and this being now evidently of stone, as appears by the ruines, they cou'd not think but as they did. But if it appears, as we hope it will anon that the last wall built by the Brissin and the Romans together, before their final parting, was at the Tine, and Eden not at Dumbriston and Edenborough, there will then be less difficulty in this matter.

As for the Fashion of these Walls, they are indeed describ'd with a great deal of curiofity and exactness, in the account of that in Scotland at the end of Camden, and we have very good reason to believe that the more Southern wall was made after the fame manner. First, there was a Ditch of twelve Foot wide before the wall as Bede before described it. Then a wall of hewn frome, two Foot broad, higher then the reft of the Rampire, to cover the defendants and keep the Earth from falling into the Trench. Next the Wall or Rampire it felf, Ten Foot thick. Then a pav'd way at the Foot of the wall, five Foot broad. There were also Watch-Towers, within call of one another, which feem to have been the same with the Castlefieeds in the Southern, against every one of which Towers there was another wall of stone, going thro' the Breadth of the Rampire. There were also feveral places near the wall, which feem to have been Courts of Guard with a void place within, furrounded with thick Rampires, as those rop's with stone, like the

Grand wall.

For the Southern wall, Bede describes it, who had often feen the Ruines of it, being born very near it, in the confines of the monaftery of St. Peter and St. Paul, quod est, fays he, ad Marimudam, & Ingirvum. The latter now call'd Farrow, the former Monks were mouth, near the mouth of the line, and doubtless a great part of it must be then standing having been built but little more then two hundred years before his Birth; Who fays expresly of it in his 12 Cap. that 'twas, Hedenus famajum and conspicuum, and lays 'twas eight foot broad and twelve high, narrower by two Foot then that in Scotland. And Camden who had actually trac'd and furvey'd it, describes it with a Dirch on the outfide, a military way on the Infide, with Towers at a Miles diftance, now call'd Castle-fleeds, and'a fort of fortity'd little Towns which they call Chefters, of a face Form, the same we suppose with the Courts of swards in the Scorch wall, as all the reft of the Difcrip-

tion exactly answers.

But fill some make a question whether Severus his wall were built in Scotland or England. Bishop Usher follows Buchanan, who lugs it into Scotland, as his Countrymen do K. Arthur, and even Julius Cafar. He has the fream of writers against him, both of his own Nation and ours, as well as all others, but he has one antiquary yet living of his fide who knows more then he himfelf and all the reft together, yet he can't be of his mind, for these Reasons, 1st. Because it's demonstrable that Severus did build a wall between the Tine and Solway, but he never built more then one wall that we could meet with in any Writer. That he did build it here, we prove, ift from the Brittife names, Gual-Sever: Mur-Sever: The fame with Foffs Severia already mention'd. 2d. By the general Teffimony and agreement of Authors. Thirdly, by the irrefragable Evidence of Inscription and Monuments. There having been many votive Alters dug up near this wall which bear his and his fons names, tho not one of 'em ever heard of about the Scottifb Wall; we shall infrance but in one, tho a bome one, mention'd in the Notes on Camden, p. 838. That there was lately found, not far from Caerlile, near the Vallum, a stone with this Inscription. Septimio Severo Imperatori, qui murum bune condidit. To the Emperor Septimius Severus, who built this wall. It's as plain that Antoninus

Pius built the Dunbritton-wall, by his Lieutenage Urbicus; however that Severus did not build it; For those who think 'twas his, do also hold that Severus his wall was built of stone, but 'tis certain this Northern wall was not built of frome, only caps with it, from the Description already given of it. Again, Capitolinus and others exprelly affirmthat this wall was built under Ant toninus, and yet further, there are Monuments and Inferiptions to Antoninus found about the Scotch wall, but none to Severus, as about the Southern, to Severus, but not one to this Antoninus : Particularly. there's one stone dug up, of the conquering Legion. another of the Legio Augusta, which are inscribed, Imp. Caf. Hadriano, Antonino Augusto, Pio, &c. And another Infeription there is to the fame purpose on the Ades Termini at the end of Sir R. Sibbald's Thuis . Which being so plain, must still remain unanswerable. tho there might lie some difficult objections against it, which we think there do not. As first, the diflance is objected, which is faid by Eutropius, to be but 20 odd miles between the two Seas where Severus his wall began and ended, whereas some make the length of the Southern wall 130 miles: We answer, that even 30 miles is a 3d part more then the diffance of Glotte and Bodotria, which are but about 20 miles afunder. as for the other diftance, 'tis a plain miftake XXX for LXXX. the L being dropt in some Copies, in others chang'd into a C. whence they made CXXX. but the middle is the right, and agrees to the Southern Wall but by no means to the Northern. They have a fecond objection, that the wall of Severus, on whose Foundations that of the Britains was afterwards built with Stone, went livello tramite, as Gillus, or reda lines, as Bede, in a firsis Line from thore to those, which that in Scotland does, but this of the Tine is extreamly the lique and crooked : We answer, that thoit been't Mathematically fleait, yet 'tis plain to any who confults the Maps, that there is but very little ground loft, and good reason for that too, since if they do warp a little, 'twas to get the two great Rivers the Irthing and Time behind the wall, as a double fortification, and besides, when it creeps down below Caerliffe and Stanwick, running along for 7 or 8 miles by the Sea fhore at Solway Frish, this was because the Pidrus'd to get over that Frish, both in their Boats and even without 'em, at Low Water, and plunder the Country before this wall was made, which, as twas contrived by Hadrian, did certainly end at the River Est. of the Northfide the Frith, for fo fay all old writers concerning it. But left the Country fo open, that Severus it feems, thought fit to order it otherwise, and get a triple Pence inftead of a fingle, by the See. the Wall and the River, and this feems to be the meaning of the expression before mention'd, of the walls being, Longius productum by Severus then 'twas by Hadrian, as for ought we knew might also be the case at the Eaftern End, Tinmouth Cafile it felf, tho beyond the Walls-End, being anciently call'd, Ven-bal-crag or the Rock in the Head of the Wall. And on the other fide, there are confiderable remains on the Southern shores, of those Castles which the Romans built at their departure, to defend them from their Enemies, who came in swarms from Ireland to plunder em. Nor feems there any weight in what o Flagberly further urges, that 'tis unlikely the Britiains wou'd chuse fo inconvenient a place for a wall when they might have one to much fhorter in Scotland, and gain'd thereby near 100 miles more, fince the same holds against Hadrian and Severus. Nor in what he adds to establish his opinion, That Bede fays the Pids immediately feiz'd all the Northparts of the Island as far as the wall for their own when the Romans finally departed, which feems rather to make full against him, for 'twou'd not be sence to say they seiz'd what they had before, the Country's North of Glotta and Bodotria, but 'tis very likely they feiz'd all the New Province of Valentia, ufque ad murum, between the two Walls, and as far as the fecond. The Southern Wall, begins at Bullness, thought to be the old Blatum Bulgium of Antoninus, and has a confiderable part of it, in some places still standing, all but the Battlements, keeping its name, often giving name to Towns in its passage. Through Cumberland, over the River Eden by Carlifle, the old Lugovallum, or Tower of Wall, The Cambeck, near Wallton, the Iribing, and into Northumberland near Therlmall, so on to Chefter in the wall, Bufy-Gap, Wallwick, the old Gallara forward for Newcastle, and almost every where in its passage are dug up noble Inscriptions and Monuments, which the Romans it seems were much given to; for among others found near the Northern-Wall, one was Cobortis Hispanorum 1101cen bie jacet. Much a kin to that modern one, Who ligs here? Honest Jonny our Pipers. And to much of these curious questions.